



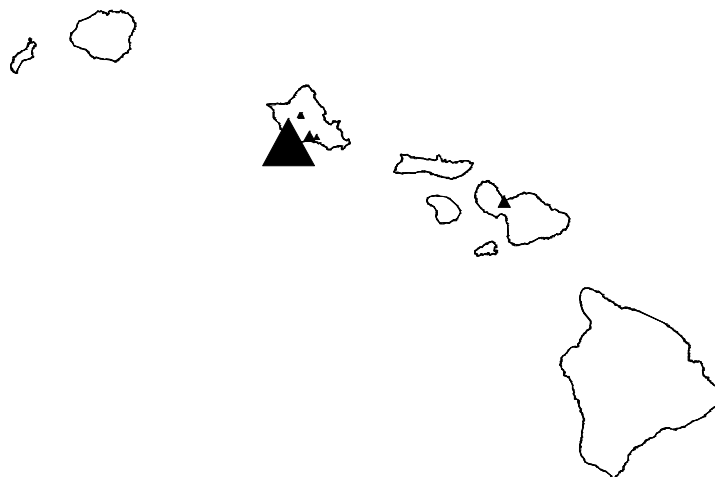
1997 TOXICS RELEASE INVENTORY

HAWAII

State/TRI Data

Population	1,192,057
Square Miles	6,423
Total Facilities	14
Total Forms	51
Form As	7

National Rank for Total On- and Off-site Releases <i>(includes transfers out-of-state for disposal)</i>	
Rank	52
Pounds	452,405
National Rank for Total On-site Releases <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	51
Pounds	444,040
National Rank for Total Releases within State <i>(excludes transfers out-of-state for disposal)</i>	
Rank	51
Pounds	452,405
National Rank for Production-related Waste Managed	
Rank	51
Pounds	4,118,506



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Hawaii. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	444,040
Air Emissions	409,983
Surface Water Discharges	2,119
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	25,750
On-site Land Releases to RCRA Subtitle C Landfills	0
Other On-site Land Releases	6,188
Off-site Releases (Transfers Off-site to Disposal)	8,365
Total On- and Off-site Releases	452,405
Recycled On-site	40,618
Recycled Off-site	45,511
Energy Recovery On-site	0
Energy Recovery Off-site	616
Treated On-site	3,580,530
Treated Off-site	1,488
Quantity Released On- and Off-site	449,743
<i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	
Total Production-related Waste Managed	4,118,506
Total Non-production-related Waste Managed	938

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
115-07-1	Propylene	78,724	0	0	0	0	0	0	0	0	78,724
71-36-3	n-Butyl alcohol	73,097	0	0	0	0	0	0	1,800	0	74,897
	Glycol ethers	68,009	0	0	0	0	0	0	0	0	68,009
7664-41-7	Ammonia	21,300	1,200	0	25,744	0	5,938	0	0	0	54,182
110-54-3	n-Hexane	48,101	320	0	0	0	0	0	1,100	0	49,521

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

HAWAII

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection				On-site Releases to Land			Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Chevron Prods. Co., Kapolei, Honolulu	200,488	2,104	0	0	0	0	202,592	6,186	0
Reynolds Metals Co., Kapolei, Honolulu	126,034	0	0	6	0	0	126,040	53	0
Tesoro Hawaii Corp., Kapolei, Honolulu	55,409	0	0	2,089	0	0	57,498	76	0
Maui Pineapple Co. Ltd., Kahului, Maui	0	0	0	23,655	0	5,938	29,593	0	0
U.S. Navy, Pearl Harbor, Honolulu	26,500	0	0	0	0	0	26,500	2,050	0

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Chevron Prods. Co., Kapolei, Honolulu	33,645	0	0	0	213,662	414	205,396	453,117	888
Reynolds Metals Co., Kapolei, Honolulu	0	39,532	0	0	63,479	0	126,093	229,104	0
Tesoro Hawaii Corp., Kapolei, Honolulu	0	34	0	616	3,302,488	1,074	57,087	3,361,299	0
Maui Pineapple Co. Ltd., Kahului, Maui	0	0	0	0	0	0	29,593	29,593	0
U.S. Navy, Pearl Harbor, Honolulu	0	0	0	0	0	0	29,000	29,000	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

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